



100 Davids Drive
Hauppauge, NY 11788
Tel: (631) 436-7400

AFS5-06001800-50-20P-6

Specifications at +23 °C

Frequency Range

6.0 to 18.0 GHz

Gain

23 dB, min

Gain Flatness

±2 dB, max

Noise Figure

5 dB, max

VSWR IN/OUT

2.0:1/2.0:1, max

P1dB

+20 dBm, min

OIP3

+30 dBm, typ

DC Power

+15 VDC @ 365 mA, typ

Operating Temperature

-54 to +85 °C

Outline

113384-6

Absolute Maximums

RF Input: +13 dBm

DC Input: +24 VDC

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